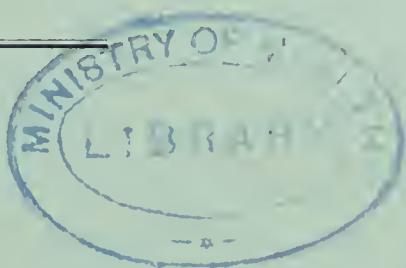


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CHAPEL-EN-LE-FRITH  
RURAL DISTRICT COUNCIL



# Annual Report

OF THE

Medical Officer of Health

For the Year 1950



CHAPEL-EN-LE-FRITH  
RURAL DISTRICT COUNCIL

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# Annual Report

OF THE  
Medical Officer of Health

For the Year 1950

**(i) Public Health Officers.**

G. C. COCHRANE. MEDICAL OFFICER OF HEALTH.  
Who also holds the appointment of Medical Officer of  
Health, Borough of Buxton.

T. DINSDALE. SENIOR SANITARY INSPECTOR.  
Retired September, 1950.

W. E. COLSTON. SENIOR SANITARY INSPECTOR.  
Appointed April, 1950.

A. CLARKSON and I. D. KENNAUGH.  
ADDITIONAL SANITARY INSPECTORS.

The Senior Sanitary Inspector also holds the appointment of Engineer and Surveyor and is responsible for erection of new Local Authority Housing and other capital works. The Department also deals with administration of the Building Byelaws and serewage and sewerage disposal.

All the Sanitary Officers hold the statutory qualification prescribed by the Sanitary Officers (outside London) Regulations, 1935 and 1951.

## **ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR, 1950.**

**MR. CHAIRMAN, GENTLEMEN,**

I have the honour to submit the Annual Report for the year, 1950.

The contents of the Report have been compiled in a manner to comply with the suggestions made by the Ministry of Health and the vital statistics are based on the information supplied by the Registrar General.

The Registrar General's estimate of the civilian population is 18,880.

The birth rate for the year was 13.4. The death rate 13.4 so that there was an exact balance.

The death rate of infants under one year of age (per 1,000 live births) was 19.7 (against that for England and Wales 29.8).

Cases of infectious disease are treated by the Regional Hospital Board and the patients are transferred either to the High Peak Hospital at Chinley, or to Cherry Tree Hospital, Stockport.

Inadequate housing still remains a grave problem and several years must, I fear, pass, before we can be free from the many social evils which the shortage of accommodation tends to create.

This annual report differs from any previous reports in its "set up" and arrangement—due to the fact that the reports of the Medical Officer and the Chief Sanitary Inspector have been unified.

I am indebted to Mr. Colston for the compilation of the Sanitary section and I should like to thank all the staff of the Sanitary Department for their loyal support and co-operation.

I am, Gentlemen,

Your obedient Servant,

**GEORGE COCHRANE,**

## Section A.—STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Total Area of the District is 103,775 acres.

Registrar-General's estimate of civilian population, 1950 : 18,880.

Number of inhabited houses, including Pre-Fab, Bungalows (end of 1950), according to Rate Books : 6,187.

Rateable Value of the District amounts to £261,052.

The sum represented by a penny rate is £1,046.

### VITAL STATISTICS.

				Males	Females
Live Births—Legitimate	...	...	...	246	129
„ „ Illegitimate	...	...	...	7	5
				—	—
TOTAL	...			253	134
					119

Birth Rate per 1,000 of the estimated civilian population : 13.4.

Birth Rate (R.G. England and Wales) per 1,000 home population : 15.8

Still Births—Legitimate	...	...	...	3	3	0
„ „ Illegitimate	...	...	...	0	0	0

Rate per 1,000 (Live and Still) births : 11.7.

Deaths from all Causes ... ... ... 253 135 118

Death Rate per 1,000 of the estimated civilian population : 13.4

Death Rate (R.G. England and Wales), per 1,000 home population : 11.6.

There were no deaths from Puerperal causes during the year.

Rate per 1,000 total (live and still) births : 0.

Death Rates of Infants under one year of age :—

All Infants per 1,000 live births, 19.7 (R.G. England and Wales, 29.8).

Legitimate Infants per 1,000 legitimate live births, 16.2.

Illegitimate Infants per 1,000 illegitimate live births, 142.8.

These are represented by a total of 5 deaths : 2 males and 3 females. Legitimate, 4 ; Illegitimate, 1.

Deaths of Infants under 4 weeks of age :—

Total, 2. Males, 0 ; Females, 2 (legitimate).

There was no death from Measles.

There was no death from Diphtheria, none from Whooping Cough and none from Scarlet Fever.

No unusual or excessive mortality occurred during the year.

No case of Small Pox has occurred.

**Causes of Deaths in Chapel-en-le-Frith Rural District during  
Year, 1950.**

	CAUSES OF DEATH.					Males	Females
	All Causes	...	...	...	...	135	118
1	Tuberculosis, respiratory	...	...	...	...	4	1
2	Tuberculosis, other	...	...	...	...	2	1
3	Syphilitic disease	...	...	...	...	0	0
4	Diphtheria	...	...	...	...	0	0
5	Whooping Cough	...	...	...	...	0	0
6	Meningococcal infections	...	...	...	...	0	0
7	Acute Poliomyelitis	...	...	...	...	0	0
8	Measles	...	...	...	...	0	0
9	Other infective and parasitic diseases	...	...	...	...	1	0
10	Malignant neoplasm, stomach	...	...	...	...	9	2
11	Malignant neoplasm, lung, bronchus	...	...	...	...	2	1
12	Malignant neoplasm, breast	...	...	...	...	0	6
13	Malignant neoplasm, uterus	...	...	...	...	0	1
14	Other malignant and lymphatic neoplasms	...	...	...	...	16	15
15	Leukæmia, aleukæmia	...	...	...	...	1	0
16	Diabetes	...	...	...	...	1	0
17	Vascular lesions of nervous system	...	...	...	...	19	17
18	Coronary disease, angina	...	...	...	...	15	5
19	Hypertension with heart disease	...	...	...	...	0	4
20	Other heart disease	...	...	...	...	24	31
21	Other circulatory disease	...	...	...	...	4	5
22	Influenza	...	...	...	...	0	0
23	Pneumonia	...	...	...	...	7	1
24	Bronchitis	...	...	...	...	6	6
25	Other diseases of respiratory system	...	...	...	...	1	1
26	Ulcer of stomach and duodenum	...	...	...	...	3	0
27	Gastritis, enteritis and diarrhoea	...	...	...	...	0	0
28	Nephritis and Nephrosis	...	...	...	...	3	4
29	Hyperplasia of prostate	...	...	...	...	1	0
30	Pregnancy, childbirth, abortion	...	...	...	...	0	0
31	Congenital Malformations	...	...	...	...	0	2
32	Other defined and ill-defined diseases	...	...	...	...	10	12
33	Motor vehicle accidents	...	...	...	...	2	0
34	All other accidents	...	...	...	...	4	2
35	Suicide	...	...	...	...	0	1
36	Homicide and operations of war	...	...	...	...	0	0
	Total	...				135	118

## Section B.—GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA.

1. Laboratory Facilities.
2. Ambulance Service.
3. Nursing in the Home.
4. Clinics and Treatment Centres.

These are all administered by the County Council.

**Hospitals** are administered by the Regional Hospital Board.

## Section C.—SANITARY CIRCUMSTANCES OF THE AREA.

### Water Supply.

All the Parishes are supplied with piped water supply except Peak Forest and a portion of Green Fairfield. The supplies during the year were adequate except at Bamford where emergency pumping was resorted to from a supplementary source for a few weeks only in September, and at Hartington-Upper-Quarter where a serious shortage of supply is annually experienced. Here it was, however, possible to maintain supplies by pumping from an emergency source and by carriage of water in bulk with the aid of the Derbyshire Fire Service, whose aid is gratefully acknowledged. The Council have plans for an additional source at Hartington-Upper-Quarter and the position of the additional scheme at the time of compilation of this report is that a trial borehole is to be sunk.

**Peak Forest.** Progress has been made during the year under review. A scheme for supplying the Parish has been before the Ministry of Local Government and Planning and contract documents are in course of preparation. It is a fairly extensive scheme and a starting date has not yet been allocated, but the Contract Documents are in course of preparation at the time of compilation of this report.

**Quality.** Forty-nine bacteriological examinations of the supplies were carried out during the year and 14 were reported to be bacteriologically unsatisfactory. As a result of this, the routine of chlorination has been overhauled and it is anticipated that a considerable improvement will be noted in the report for 1951. The matter will be referred to then at greater length.

## New Works.

The following extensions and new works were completed during the year under review :—

(1) BROUGH AND THORNHILL WATER SCHEME.

2,230 lin. yds. 3 inch main.

(2) BAMFORD HOUSING SITE.

2,530 sq. yds. Roads and footpaths.

690 lin. yds. 9 inch and 6 inch Drains.

200 lin. yds. 3 inch Water main.

(3) CHARLESWORTH HOUSING SITE.

1,050 sq. yds. Roads and footpaths.

330 lin. yds. 6 inch and 24 inch Drains.

80 lin. yds. 3 inch Water main.

(4) CASTLETON.

Public Conveniences.

## Drainage and Sewerage.

Sewerage schemes exist in Bamford, Castleton, Chinley, Chapel-en-le-Frith (including Dove Holes), Hope and Hayfield. Sewerage schemes are prepared for Charlesworth and Edale.

Owing to the River Noe at Edale being harnessed for supplementing the reservoirs of the Derwent Valley Water Board, a scheme was instituted regularly to cleanse pail closets in the village of Edale and periodically to cleanse septic tanks.

No of houses in District connected to Sewers: 3,517.

No. of houses in District not connected to Sewers: 3,474.

No. of connections made during the year :—

(i)	Existing houses	...	...	...	...	...	3
(ii)	New houses	...	...	...	...	...	102
(iii)	Other premises	...	...	...	...	...	13

No. of conversions of other forms to Closets to W.C's      14

## Refuse Removal.

A refuse removal scheme is in operation in all the built-up areas of the Rural District and certain scattered localities are also serviced by contract. In general, a once fortnightly collection service is in operation.

## General Sanitary Administration.

			No. on Register	Increase or decrease	Inspections made
Bakehouses ...	...	...	11	—	11
Dairies ...	...	...	52	—	63
Factories and Workshops			85	Increase	45
Ice Cream Premises	...	...	50	—	76
Milk Vendors	...	...	53	—	63
Moveable dwellings—					
(a) Sites	...	...	6	—	17
(b) Dwellings	...	...	4	—	12
Outworkers...	...	...	2	decrease	2
Shops	...	...	196	—	64

## Sampling.

Milk and Ice Cream. No samples were taken during the year.

## Section D.—HOUSING.

The number of new houses completed for occupation during the year is as follows :—

Erected by Local Authority	...	...	...	...	77
Erected by private individuals under licence	...	...	...	...	8
					—
					85
					—

### 1. Inspection of Dwelling Houses during the year :—

- (a) Total number of dwelling houses inspected for defects (under the Public Health and Housing Acts) 1,394
- (b) No. of dwelling houses found not to be in all respects reasonably fit for human habitation ... 1,175
- (c) No. of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ... ... ... ... 4
- (d) No. of dwelling houses rendered fit in consequence of action (formal or informal) by the Local Authority 890
- (e) No. of dwelling houses in respect of which Demolition Orders were made ... ... ... None
- (f) No. of dwelling houses demolished in pursuance of demolition orders ... ... ... None
- (g) No. of dwelling houses in respect of which undertakings were accepted ... ... ... ... 4
- (h) No. of premises in respect of which Closing Orders were made ... ... ... ... None

## Section E.—INSPECTION AND SUPERVISION OF FOOD.

### (A) Milk Supply.

The distribution of milk in the more populous parts of the area is, to an increasing extent, in sealed bottles, and milk sold under one or other of the special designations is becoming more readily available for the intending purchaser.

Much of the milk supply is still by the old method of hand-cans dipped to consumers' receptacles, but it may well be that legislation will ultimately require all milk to be bottled in registered premises before distribution.

The fact that milk, contaminated by Tubercl Bacilli, can be sold for considerable periods before detection and can be marketed even after detection, calls for active measures to secure a safe milk and one can visualise the public calling ere long for a milk which can be guaranteed tubercle free.

The following licences issued by the Local Authority are current in respect of distribution of designated milks :—

T.T. (Supplementary), 3.

T.T. (Dealers), 2.

Pasteurisers' and Principal Licences for which the District Council are not the Licensing Authority are also in operation in the District.

### (B) Meat and Other Foods.

The following articles of food were surrendered during the year :—

1. CANNED GOODS.							Containers
Vegetables	...	...	...	...	...	...	144
Soups	...	...	...	...	...	...	22
Fruits	...	...	...	...	...	...	134
Milk	...	...	...	...	...	...	109
Fish	...	...	...	...	...	...	65
Meat Products	...	...	...	...	...	...	57
Jams	...	...	...	...	...	...	13
2. CHEESE AND BUTTER.							lbs.
Cheese	...	...	...	...	...	...	6
Butter	...	...	...	...	...	...	15

## Meat Inspection.

One of the Sanitary Inspectors visits New Mills regularly and participates in meat inspection at the Abattoir which serves the Rural District.

### CARCASES EXAMINED.

Beasts ...	...	...	...	...	...	...	...	662½
Sheep	...	...	...	...	...	...	...	1,392
Calves ...	...	...	...	...	...	...	...	69
								2,123½

### MEAT SURRENDERED.

	BEASTS.		SHEEP	
Mesentery	...	...	150	Liver ... ... ... 89
Udder	...	...	27	Part Liver ... ... ... 8
Lungs	...	...	134	Pluck ... ... ... 11
Pair lungs	...	...	29	Heart ... ... ... 1
Head	...	...	63	Head ... ... ... 1
Liver	...	...	157	Breasts ... ... ... 2
Part Liver	...	...	50	Leg ... ... ... 1
Heart	...	...	12	Carcase ... ... ... 4
Spleen	...	...	21	Shoulder ... ... ... 1
Kidney	...	...	13	
Forequarter	...	...	9	
Hindquarter	...	...	1	CALVES
Diaphragm	...	...	11	Liver ... ... ... 2
Carcase and all Offal		15		Carcase and all Offal 2
Sirloin	...	...	3	

## Section F.—PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

There was no vaccination or re-vaccination under the Public Health Act, 1927. (Small Pox prevention).

There are no facilities for the cleansing and disinfection of verminous persons.

Disinfection of premises or articles which have been exposed to infection is carried out systematically.

There was no marked epidemic of infectious disease during the year.

NOTIFIABLE DISEASE (OTHER THAN TUBERCULOSIS)  
DURING THE YEAR, 1950.

Disease	Total Cases Notified	Admitted to Hospital	Total Deaths
Measles ...	93	0	0
Whooping Cough ...	24	0	0
Smallpox ...	0	0	0
Scarlet Fever ...	35	24	0
Diphtheria ...	0	0	0
Enteric Fever (inc. Paratyphoid)	0	0	0
Puerperal Pyrexia ...	0	0	0
Pneumonia ...	3	0	1
Erysipelas ...	0	0	0
Ophthalmic Neonatorum	0	0	0
Encephalitis Lethargica	0	0	0
Dysentery ...	4	0	0
Acute Polio-myelitis ...	0	0	0
Cerebro-Spinal Meningitis	0	0	0
Acute Polio-Encephalitis	0	0	0

CASES OF NOTIFIABLE DISEASES AT VARYING AGES  
DURING 1950.  
AGE GROUPS.

Disease	Under 1 Year	1—	2—	3—	4—	5—	10—	15—	20—	35—	45—	60—	Total
Smallpox ...	—	—	—	—	—	—	—	—	—	—	—	—	Nil
Scarlet Fever ...	—	—	1	5	4	21	4	—	—	—	—	—	35
Diphtheria ...	—	—	—	—	—	—	—	—	—	—	—	—	Nil
Enteric Fever :													
Typhoid ...	—	—	—	—	—	—	—	—	—	—	—	—	Nil
Para-typhoid ...	—	—	—	—	—	—	—	—	—	—	—	—	Nil
Puerperal Pyrexia	—	—	—	—	—	—	—	—	—	—	—	—	Nil
Pneumonia ...	—	—	—	—	—	—	—	—	1	—	—	—	2 3
Ophthalmia													
Neonatorum ...	—	—	—	—	—	—	—	—	—	—	—	—	Nil
Cerebro Spinal Meningitis	—	—	—	—	—	—	—	—	—	—	—	—	Nil
Erysipelas ...	—	—	—	—	—	—	—	—	—	—	—	—	Nil
Measles ...	—	2	5	13	10	62	—	—	—	—	—	1	93
Whooping Cough	1	2	4	4	2	3	1	—	—	—	7	—	24
Acute Polio-myelitis ...	—	—	—	—	—	—	—	—	—	—	—	—	Nil
Acute Polio-Encephalitis	—	—	—	—	—	—	—	—	—	—	—	—	Nil

## MALIGNANT NEOPLASM.

In the Chapel-en-le-Frith Rural District the total number of deaths from Malignant Neoplasm is 52—(27 males and 25 females).

## BLINDNESS.

No action has been taken under section 176 of the Public Health Act, 1936, for the prevention of blindness or for the treatment of persons suffering from any disease or injury to the eyes.

## TUBERCULOSIS.

CASES OF TUBERCULOSIS NOTIFIED DURING THE YEAR, 1950 : 3  
Pulmonary ; 6 Non-Pulmonary.

## PUBLIC HEALTH REGULATIONS, 1925.

No occasion has arisen during the year to deal with any tubercular employee in the Milk Trade.

## PUBLIC HEALTH ACT, 1936—SECTION 172.

No cases were removed to Hospital under this Section.

I have the honour to be,

Gentlemen,

Your obedient servant,

GEORGE COCHRANE,  
M.A., M.B., Ch.B., D.P.H.

THE CLERK,  
RURAL DISTRICT COUNCIL,  
CHAPEL-EN-LE-FRITH.



